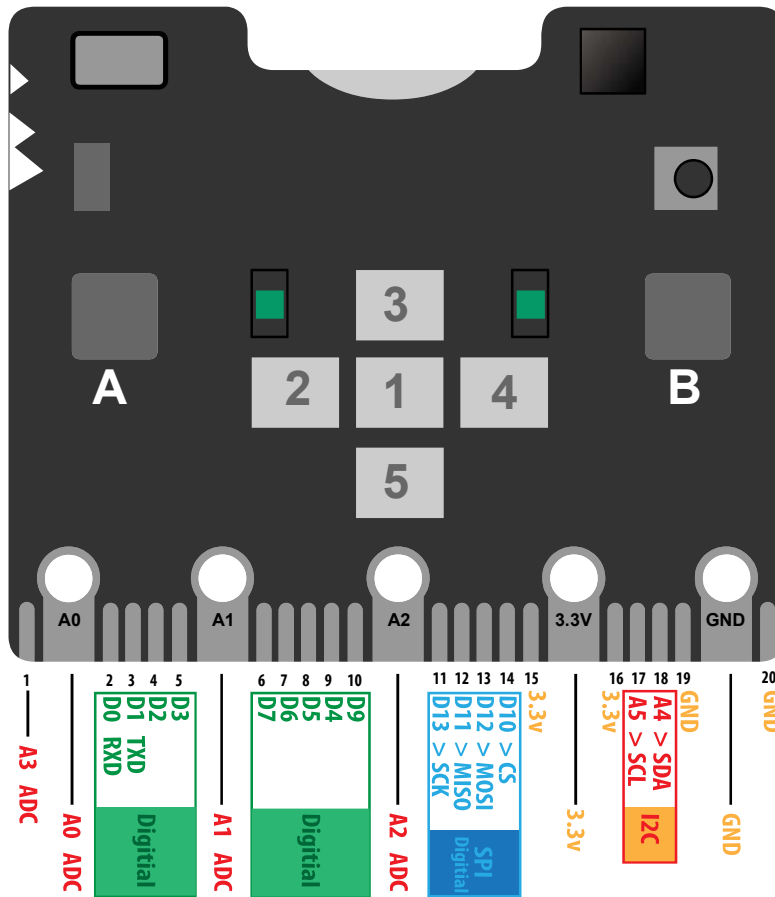


Micro:Block Edge I/O Specification

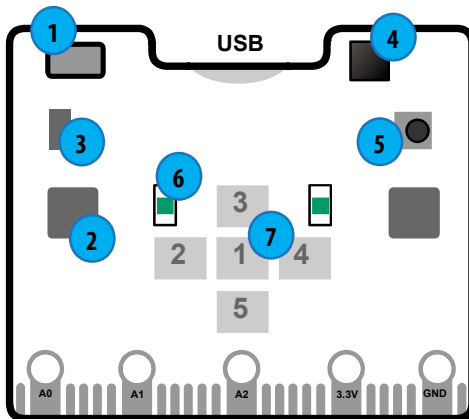
Educational STEM



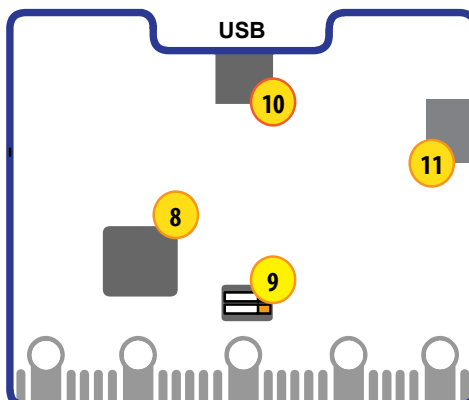
A = Analog (x6)
D = Digital (x13)

19x I/O pin
(input/output)

Dimension : 51x45x16mm



Front



Bottom

- 1 Reset Button
- 2 A Button (Analog - A7 pin)
- 3 B Button (Digital - D3 pin)
- 4 Gyro Sensor (MPU6050)
- 5 IrDA (Infrared sensor *Switch #9)
- 6 LEDs (2units)
- 7 RGB (Intelligent RGB)
- 8 Buzzer (*Switch #9)
- 9 Switch (Either Buzzer / IrDA)
- 10 USB (Programming / Power)
- 11 3.7v - 5.0v (Batteries input)